Release Notes
Last updated 30.10.2012 by DB

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* LEDView-400 *
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From: PV6S_LED400_280F-8700.brec To: PV6S_LED400_290C-8832.brec
Release Date: 23.10.2012
Changes implemented are:
1. Grey out brightness/contrast/colour/hue controls on test pattern input to avoid confusion.
2. HDCP support on/off option added. The menu item is under System/ Input Config/ DVI/HDMI Setup. The scaler can be made to pretend it is non HDCP compliant. Badly behaved HDMI sources who always encrypt HDMI data, even rights free content, when detecting a HDCP compliant sink or repeater can be “allowed” to output non-protected content unencrypted. This affects Mac compatibility primarily, also some set-top boxes.
3. DVI port EDID can now be switched between DVI only (without CEA block) and HDMI. The menu item is under System/Input Config/ DVI/HDMI Setup.

From: PV6S_LED400_280E-8660.brec To: PV6S_LED400_280F-8700.brec
Release Date: 14.09.2012
Changes implemented are:
1. Edge control availability through web browser corrected.
2. When changing user settings the Projector Mode. i.e. “Projector” or “LED” was set-up accordingly. This introduces issues with restoring settings of warp map and window size. The Projector Mode is now not changed when switching user mode. The last setting with corresponding warp or window size (mutually exclusive features) is kept.
3. Factory Default web page implemented.

From: PV6S_LED400_271H-8457.brec To: PV6S_LED400_280E-8660.brec
Release Date: 05.09.2012
Changes implemented are:
1. Support of Scalable Calibration Software new .twf file format. Image blanked after boot-up issue fixed.
2. Added “Working, please wait…” message when resetting/copying profiles to the web browser so the user knows the unit is operational and has not crashed. Copying can take a few minutes.
3. Improvements to web browser auto re-connect after unit reboot.
4. Fixed switching output frequency back to nominal when falling back / switching back to free run.
5. Fixed issues with high zoom rates and PiP.
6. Implemented PTZ shrink.

From: PV6S_LED400_271G-8392.brec To: PV6S_LED400_271H-8457.brec
Release Date: 27.06.2012
Changes implemented are:
1. .png file decoder improved. Alpha maps in .png format (not the proprietary Calibre .am3 format) may not been permanently applied, i.e. after drawing the map they were deleted.

From: PV6S_LED400_270C-7917.brec To: PV6S_LED400_271G-8392.brec
Release Date: 18.06.2012
Changes implemented are:
1. Output resolution select: Don't reprogram anything if the same mode is selected again.
2. Update DVI output range when internal colour space changes.

3. Test Pattern Range corrected. Switched internal colour space to full range for test patterns.
4. Added 720p24 output mode based on analogue representation of SMPTE 296M.
5. Certain PS3 + data disc audio issue due to incomplete header information. Assumed max word size when audio word size is found to be "Not indicated" in SPDIF header.
6. Remote control protocol improvement to cope with erroneous control commands. Added timeout for incomplete RPC-API calls via TCP/IP.
7. Set default "Output Window Size" to ON.
8. After a Window Size reset the image was split into two images under certain conditions (e.g. TestPattern with 720p output and horizontal size below 640). A channel
switch would have fixed this. A Pre-Scaler reset was implemented to fix this bug.
9. Fixed Black Level handling for limited range signals.

From: PV6S_LED400_250B-7579.brec To: PV6S_LED400_270C-7917.brec
Release Date 11.01.2012
Changes implemented are:
1. Output Config Menu added. Allowable Frame Rate menu item added and o/p frame rates of 24/48Hz are now supported for such o/p resolutions which have defined
24Hz modes (720p and 1080p). Default of allowable frame is 24/50/60Hz.
2. PIP: Overscan handler added, aspect ratio ('anamorphic' setting) fixed.
3. Test Pattern - Gamma can now be adjusted.
4. In LCD mode Location was greyed out (unavailable). It is available now.
5. R/G/B curtain test patterns to full range (0..1023).
6. Improved input switching: a.) Freeze time during input switching optimized to avoid garbage/flickering. B.) plemented input switching blank/fade slow/fade fast.
7. HDMI YCbCr greyscale range improvements: a) CEA EDID block optimized to cope with PS3 not sending correct AVInfoFrame indication of RGB video range/full range.
b) AVIInfoFrames on HDMI output improved to give full information about current output format.
c) Implemented DVI colour space override to still work when internal colour space is not full range.
8. Fixed issue with setting up system upon reading flawed DVI EDIDs.
9. Added extra HDCP kicks after I/O lock settling to work around problematic projector I/O boards not allowing for a conventional integrity check with the HQView.

From: PV6S_LED400_240A-7418.brec To: PV6S_LED400_250B-7579.brec
Release Date: 04.07.2011
Changes implemented are:
1 .Increased Sharpness Range. Default sharpness slider value set to 20 (the slider range is -50 to 50.) Problematic sharpness values for certain zoom ranges at
given i/p o/p configurations are avoided by context sensitive dynamically reduction of sharpness.
2. Availability of Detail Enhancement (for zoom only) and LTI/CTI (for YCbCr color space) implemented.
3. “Restoring” message omitted on output image now when restoring settings from file through web browser.
4. Implemented separate HDMI/DVI input Range and Color Space controls.

From: PV6S_LED400_230A-7100.brec To: PV6S_LED400_240A-7418.brec
Release Date: 27.04.2011
Changes implemented are:
1. Output resolutions on web interface are now either labeled as e.g. "1920x1200 (DVI/VGA)" or e.g. "480i (DVI/VGA/SDI)" to indicate which

modes are
available on the SDI and DVI/VGA output in parallel.
2. Warp->Enhanced is a submenu and submenus are always available via web browser since they reflect an underlying new web page which users might want to
bookmark. However, all options on the Warp->Enhanced webpage are grayed out now when they're not supposed to be used.
3. Via web browser, self-generated test patterns should NOT allow user to chose the same colour on foreground as back ground. That was implemented.
4. Added 1366x768b 50/60Hz modes from PVProHD to the VGA i/p table. Added VESA CVT 1440x900 50Hz, 1360x768 50Hz and 1680x1050Hz to the VGA i/p table.
5. Added the same 1366x768b modes to the o/p mode list. Added VESA CVT 50/60Hz 1440x900, 1360x768 and 1680x1050 to the output mode list.
6. Fixed Window Size setting issue through web browser. When changing the bottom line setting through the web browser the image could become corrupted
(changing the bottom line setting through OSD was/is not causing this).
7. Full Screen R/G/B Test Patterns added.
8. Custom Test Patterns in .PNG format uploadable through Web browser added. Selectable through System/Input Config/Test Pattern Setup
9. Custom Alpha Map in .PNG and CAL proprietary format uploadable through Web browser added. Selectable through Multiple Units/Blend curve type
10. Save/Restore of set-ups to/from PC through Web browser added.
11. Web server auto refreshes pages now and the browser window also shows additional information as input mode and firmware revision.
12. OSD message Off now also applied to direct key control sliders (Contrast/Black/Color/Hue).
13. Finer RGB gain/offset controls.

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* LEDView-510 *
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From: PV6S_LED510_290C-8832.brec To: PV6S_LED510_290D-8858.brec
Release Date: 30.10.2012
Changes implemented are:
1. Screen capture feature implemented.

From: PV6S_LED510_290A-8775.brec To: PV6S_LED510_290C-8832.brec
Release Date: 15.10.2012
Changes implemented are:
1. HDCP support on/off option (added build 8556 for Rev. 2.3 hardware onwards) now extended to cover earlier hardware. The menu item is under
System/ Input Config/ DVI/HDMI Setup. The scaler can be made to pretend it is non HDCP compliant. Badly behaved HDMI sources who always encrypt HDMI data, even rights
free content, when detecting a HDCP compliant sink or repeater can be “allowed” to output non-protected content unencrypted. This affects Mac compatibility primarily,
also some set-top boxes.
2. DVI port EDID can now be switched between DVI only (without CEA block) and HDMI. The menu item is under System/Input Config/ DVI/HDMI Setup.
3. AutoZoom now applied to Custom Test Patterns.
4. DVI port reconfiguration to serve as a second VGA input channel was only stored after reselecting the input port. Without a channel change after factory reset and a
configuration change of the DVI port it was treated as a digital port after repowering the unit. This was fixed.

From: PV6S_LED510_280F-8721.brec To: PV6S_LED510_290A-8775.brec
Release Date: 28.09.2012
Changes implemented are:
1. Corrected blend map displacement issue with Rev. B hardware/FPGA introduced in firmware version 280x. Corrupted right edge with 4 corner warp after blend area
redraw and necessity to set up different blend width on right/left unit in multiple unit configurations are now fixed.
2. Grey out brightness/contrast/colour/hue controls on test pattern input to avoid confusion.

From: PV6S_LED510_280E-8660.brec To: PV6S_LED510_280F-8721.brec
Release Date: 18.09.2012
Changes implemented are:
1. Fixed intermittent issue with warp filter not being applied to blend map with 4corner application.
2. Fixed issue with image positioning with AutoZoom and 1080p24 DVI input.

From: PV6S_LED510_280D-8597.brec To: PV6S_LED510_280E-8660.brec
Release Date: 03.09.2012
Changes implemented are:
1. Fixed issues with high zoom rates and PiP.
2. Implemented (PTZ) shrink.
3. Fixed intermittent issues with blend drawing not being applied when changing values or blend style for 1080p60 (free run) o/p mode in 2x2 configuration.

From: PV6S_LED510_280B-8556.brec To: PV6S_LED510_280B-8597.brec
Release Date: 14.08.2012
Changes implemented are:
1. Improvements to web browser auto re-connect after unit reboot.
2. Added “Working, please wait…” message when resetting/copying profiles to the web browser so the user knows the unit is operational and has not crashed. Copying can
take a few minutes.
3. Support of Scalable Calibration Software new .twf file format (not released yet). Image blanked after boot-up issue fixed.

From: PV6S_LED510_271G-8435.brec To: PV6S_LED510_280B-8556.brec
Release Date: 17.07.2012
Changes implemented are:
1. Implemented new edge blend FPGA only sampling active data (instead of total line). This takes o/p mode switching for a given output resolution down to zero – no more
issues with blend area redrawing by design.
2. Added "HDCP input" option (Rev. 2.3 hardware onwards). The box can be made to pretend it is non HDCP compliant. Sources who always encrypt HDMI data, even right´s
free content, when detecting a HDCP compliant sink or repeater can be “allowed” to output unencrypted.
3. Fixed keeping blend map when black level uplift is changed.
4. Fixed switching output frequency back to nominal when falling back / switching back to free run (e.g. change I/O lock from Auto to Off).
5. Fixed HQView-5xx VT-Filter reset issue (VT filter was not working on Rev. 2.x hardware).
6. Fixed grey flashing when switching input (also visible when fading).

From: PV6S_LED510_271A-7926.brec To: PV6S_LED510_271G-8435.brec
Release Date: 22.06.2012
Changes implemented are:
1. Output resolution select: Don't reprogram anything if the same mode is selected again.
2. Update DVI output range when internal colour space changes.
3. Test Pattern Range corrected. Switched internal colour space to

full range for test patterns.
4. Fix 'AUTO' DVI/HDMI mode output levels, so output range on DVI/HDMI port is 'full-range' when VESA format or 'video-range' when CEA video format, with an override
for when internal Test Pattern Generator is in use. The AVInfoFrame 'Q' bit flags for the range are now left at default, so should work irrespective of whether the monitor/display supports the feature or not.
5. Added option to switch off pre-warp of blend map. Added "Blend Warping" Yes/No menu item.
6. Added 720p24 output mode based on analogue representation of SMPTE 296M.
7. Certain PS3 + data disc audio issue due to incomplete header information. Assumed max word size when audio word size is found to be "Not indicated" in SPDIF header.
8. Implemented custom black level uplift map
9. Remote control protocol improvement to cope with erroneous control commands. Added timeout for incomplete RPC-API calls via TCP/IP.
10. Activated pro to consumer audio header conversion for SDI input to HDMI output.
11. CPLD in field code update implemented. New image file is written with firmware update if CPLD code is outdated.
12. Added TheaterScope scaling.
13. Set default "Output Window Size" to ON.
14. After a Window Size reset the image was split into two images under certain conditions (e.g. TestPattern with 720p output and horizontal size below 640). A channel
switch would have fixed this. A Pre-Scaler reset was implemented to fix this bug.
15. Fix 720p24Hz o/p timing (DVI/HDMI ok, not supported on SDI due to limitation of SDI o/p IC).
16. Fixed Black Level handling (incl. uplift) for limited range signals.
17. Fixed "residual ghost image" bug when changing multiple unit / autozoom settings.
18. .png file decoder improved. Alpha maps in .png format (not the proprietary Calibre .am3 format) may not been permanently applied, i.e. after drawing the map they
were deleted.

From: PV6S_LED510_270B-7874.brec To: PV6S_LED510_271A-7926.brec
Release Date: 16.01.2012
Changes implemented are:
1. Added re-entry protection to BU drawing routines to fix purple flashing of image when using the web interface to change Black Level Uplift values multiple times
whilst the new map is still been calculated and not drawn already.
2. Black Level Uplift Range increased from 0 to 25 to 0 to 63.

From: PV6S_LED510_270A-7847.brec To: PV6S_LED510_270B-7874.brec
Release Date: 13.12.2011
Changes implemented are:
1. Fixed HDMI input brightness level when input format is YCbCr
2. Fixed Multiple Unit blend drawing width/height calculation in projector mode under autozoom with certain configurations (e.g. 3x1, 720p i/p, 1080p o/p, autozoom=on,
picture format= crop).
3. Fixed issue with setting up system upon reading flawed DVI EDIDs.

From: PV6S_LED510_250B-7579.brec To: PV6S_LED510_270A-7847.brec
Release Date: 28.11.2011
Changes implemented are:
1. This Firmware is for Rev. B, Rev. 2.1 and Rev. 2.3 boards.
2. Fix for hot-plugging of SDI input sometimes coming up with wrong vertical capture position.
3. Default of allowable frame rates changed from 50/60Hz to

24/50/60Hz.
4. PIP: Overscan handler added, aspect ratio ('anamorphic' setting) fixed.
5. Corrupted 480i and 576i o/p issue fixed when blending.
6. Blend map now reapplied when i/p changes.
7. Test Pattern - Gamma can now be adjusted.
8. In LCD mode Location was greyed out (unavailable). It is available now.
9. R/G/B curtain test patterns to full range (0..1023).
10. Sync polarities corrected for analog o/p.
11. Flicker Filter for 1080p60 o/p optimized.
12. Genlocking is applied to the internal test pattern generator now.
13. Fixed OSD disappearing when changing warp values back to zero with test pattern on.
14. Blend not redrawn properly after power cycle corrected.
15. Genlock control settings optimized.
16. FPGA Clock Sampling Phase adjustment in PiP/Single unit mode to remove fine green sparkles on vertical grey scale steps at o/p resolution 1080p.
17. Multiple Unit Mode Blend not applied correctly after boot for 1080p+ in Projector Mode fixed.
18. Improved input switching: a.) Freeze time during input switching optimized to avoid garbage/flickering. B.) plemented input switching blank/fade slow/fade fast.
19. HQView rules for Flicker Filter availability in Projector Mode applied (instead of LEDView rules) . HQView : Available for interlaced o/p and progressive i/p.
LEDView: Available in Low Latency mode for interlaced i/p.
20. HDMI YCbCr greyscale range improvements: a) CEA EDID block optimized to cope with PS3 not sending correct AVInfoFrame indication of RGB video range/full range.
b) AVIInfoFrames on HDMI output improved to give full information about current output format. c) Implemented DVI colour space override to still work when internal
colour space is not full range. d) Change Output DVI range functionality, so default is now AUTO, otherwise options are user overrides, to force range expansion,
compression, or bypass.

From: PV6S_LED510_250A-7444.brec To: PV6S_LED510_250B-7579.brec
Release Date: 04.07.2011
Changes implemented are:
1. Increased Sharpness Range (Factor of 10). Default sharpness slider value set to 20 (the slider range is -50 to 50.) Problematic sharpness values for certain
zoom ranges at given i/p o/p configurations are avoided by context sensitive dynamically reduction of sharpness.
2. Availability of Detail Enhancement (for zoom only) and LTI/CTI (for YCbCr color space) implemented.
3. Availability for VT Filter menu (for MADI off and interlaced inputs only) implemented.
4. “Restoring” message omitted on output image now when restoring settings from file through web browser.
5. FPGA improved. Out of range YUV values on the o/p of the CSC are trapped, also precision of CSC increased to reduce out of range calculations.
6. Implemented separate HDMI/DVI input Range and Color Space controls.

From: PV6S_LED510_240A-7421.brec To: PV6S_LED510_250A-7444.brec
Release Date: 12.05.2011
Changes implemented are:
1. Implemented PC warp application.
2. When changing from LED to Projector mode window size settings are used as 4corner parameters. This bug was fixed.
3. S/PDIF audio from 1080p60 HDMI true color signal now decoded

properly.

From: PV6S_LED510_230A-7100.brec To: PV6S_LED510_230D-7421.brec
Release Date: 27.04.2011
Changes implemented are:
1. Output resolutions on web interface are now either labeled as e.g. "1920x1200 (DVI/VGA)" or e.g. "480i (DVI/VGA/SDI)" to indicate which modes are
available on the SDI and DVI/VGA output in parallel.
2. Warp->Enhanced is a submenu and submenus are always available via web browser since they reflect an underlying new web page which users might want to
bookmark. However, all options on the Warp->Enhanced webpage are grayed out now when they're not supposed to be used.
3. Via web browser, self-generated test patterns should NOT allow user to choose the same colour on foreground as back ground. That was implemented.
4. On Projection mode, when Edge Bland function is enabled with keystone corrected display, changing the Location mode flips the picture but not the overlay
(Edge Blend areas). However, if selecting the same input channel via key pad the overlay is then flipped also. This was fixed such that the overlay now
updates upon changing Location mode.
5. Added 1366x768b 50/60Hz modes from PVProHD to the VGA i/p table. Added VESA CVT 1440x900 50Hz, 1360x768 50Hz and 1680x1050Hz to the VGA i/p table.
6. Added the same 1366x768b modes to the o/p mode list. Added VESA CVT 50/60Hz 1440x900, 1360x768 and 1680x1050 to the output mode list.
7. Auto Mode to I/O Lock list added. In Auto Mode genlock is tried to be obtained. If no genlock signal is put into GENLOCK BNC then lock to the source is
tried to be obtained. If that is not possible Free Run mode is set. If a genlock signal is attached during live operation this is recognized and genlock is
tried to be obtained (again).
8. Fixed Window Size setting issue through web browser. When changing the bottom line setting through the web browser the image could become corrupted
(changing the bottom line setting through OSD was/is not causing this).
9. Full Screen R/G/B Test Patterns added.
10. Custom Test Patterns in .PNG format uploadable through Web browser added. Selectable through System/Input Config/Test Pattern Setup
11. Custom Alpha Map in .PNG and CAL proprietary format uploadable through Web browser added. Selectable through Multiple Units/Blend curve type
12. Save/Restore of set-ups to/from PC through Web browser added.
13. Web server auto refreshes pages now and the browser window also shows additional information as input mode and firmware revision.
14. OSD message Off now also applied to direct key control sliders (Contrast/Black/Color/Hue).
15. Finer RGB gain/offset controls.

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* LEDView-530 *
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From: PV6S_LED530_290C-8832.brec To: PV6S_LED530_290D-8858.brec
Release Date: 30.10.2012
Changes implemented are:
1. Screen capture feature implemented.

From: PV6S_LED530_290B-8821.brec To: PV6S_LED530_290C-8832.brec

Release Date: 15.10.2012
Changes implemented are:
1. DVI port reconfiguration to serve as a second VGA input channel was only stored after reselecting the input port. Without a channel change after factory reset and a
configuration change of the DVI port it was treated as a digital port after repowering the unit. This was fixed.

From: PV6S_LED530_290A-8775.brec To: PV6S_LED530_290B-8821.brec
Release Date: 10.10.2012
Changes implemented are:
1. HDCP support on/off option (added build 8556 for Rev. 2.3 hardware onwards) now extended to cover earlier hardware. The menu item is under
System/ Input Config/ DVI/HDMI Setup. The scaler can be made to pretend it is non HDCP compliant. Badly behaved HDMI sources who always encrypt HDMI data, even rights
free content, when detecting a HDCP compliant sink or repeater can be “allowed” to output non-protected content unencrypted. This affects Mac compatibility primarily,
also some set-top boxes.
2. DVI port EDID can now be switched between DVI only (without CEA block) and HDMI. The menu item is under System/Input Config/ DVI/HDMI Setup.
3. AutoZoom now applied to Custom Test Patterns.

From: PV6S_LED530_280F-8721.brec To: PV6S_LED530_290A-8775.brec
Release Date: 28.09.2012
Changes implemented are:
1. Corrected blend map displacement issue with Rev. B hardware/FPGA introduced in firmware version 280x. Corrupted right edge with 4 corner warp after blend area
redraw and necessity to set up different blend width on right/left unit in multiple unit configurations are now fixed.
2. Grey out brightness/contrast/colour/hue controls on test pattern input to avoid confusion.

From: PV6S_LED530_280E-8660.brec To: PV6S_LED530_280F-8721.brec
Release Date: 17.09.2012
Changes implemented are:
1. Fixed intermittent issue with warp filter not being applied to blend map with 4corner application.
2. Fixed issue with image positioning with AutoZoom and 1080p24 DVI input.

From: PV6S_LED530_280C-8588.brec To: PV6S_LED530_280E-8660.brec
Release Date: 29.08.2012
Changes implemented are:
1. Support of Scalable Calibration Software new .twf file format. Image blanked after boot-up issue fixed.
2. Fixed issue with Overscan and PTZ control. The settings were not applied immediately after moving the slider.
3. Fixed issues with high zoom rates and PiP.
4. Implemented (PTZ) shrink.
5. Fixed intermittent issues with blend drawing not being applied when changing values or blend style for 1080p60 (free run) o/p mode in 2x2 configuration.

From: PV6S_LED530_280B-8556.brec To: PV6S_LED530_280C-8588.brec
Release Date: 06.08.2012
Changes implemented are:
1. Window Size and Pan/Tilt/Zoom parameters can now be adjusted from web browser
2. Changes to resolution or frame rate made in web browser now show up on LCD
3. Web browser stability improved to cope with unit reboots.

4. Added "Working, please wait..." message to web browser and LCD when resetting/copying profiles so the user knows the unit is operational and hasn’t crashed.

From: PV6S_LED530_271G-8435.brec To: PV6S_LED530_280B-8556.brec
Release Date: 17.07.2012
Changes implemented are:
1. Implemented new edge blend FPGA only sampling active data (instead of total line). This takes o/p mode switching for a given output resolution down to zero – no more
issues with blend area redrawing by design.
2. Added "HDCP input" option (Rev. 2.3 hardware onwards). The box can be made to pretend it is non HDCP compliant. Sources who always encrypt HDMI data, even right´s
free content, when detecting a HDCP compliant sink or repeater can be “allowed” to output unencrypted.
3. Fixed keeping blend map when black level uplift is changed.
4. Fixed switching output frequency back to nominal when falling back / switching back to free run (e.g. change I/O lock from Auto to Off).
5. Fixed HQView-5xx VT-Filter reset issue (VT filter was not working on Rev. 2.x hardware).
6. Fixed grey flashing when switching input (also visible when fading).

From: PV6S_LED530_271F-8257.brec To: PV6S_LED530_271G-8435.brec
Release Date: 26.06.2012
Changes implemented are:
1. Fixed Black Level handling (incl. uplift) for limited range signals.
2. Fixed "residual ghost image" bug when changing multiple unit / autozoom settings.
3. Issues with flashing image with 24Hz input modes when AutoZoom is switched On fixed.
4. For 24Hz input modes a lock to 48Hz o/p modes is achieved with Frame Rate set to Auto when Frame Rate Availability is set to 60/50/48/24Hz and there is no 24Hz o/p
mode available for the chosen o/p resolution. Previously, the Availability had to be set to 60/50/48Hz to get a lock when Frame Rate was set to Auto.
5. .png file decoder improved. Alpha maps in .png format (not the proprietary Calibre .am3 format) may not been permanently applied, i.e. after drawing the map they were deleted.

From: PV6S_LED530_271E-8205.brec To: PV6S_LED530_271F-8257.brec
Release Date: 10.05.2012
Changes implemented are:
1. Improvements on LCD text abbreviations.
2. Unsupported Hardware Message implemented at power up, when Firmware not matching Hardware.
3. At start up the 1st LCD line sometimes was not written fully. This was fixed.
4. Scaling in TheaterScope Format implemented. This is a vertically scaled image assuming letter boxed 2.35 aspect ratio material on 1080p output (only to be used in
conjunction with a matching anamorphic lens).
5. Default settings for Window Size changed to On.
6. Default setting for Detail Enhancement changed to 1.
7. Jog Wheel menu up/down navigation changed. Clockwise is now menu up, and counter clockwise is menu down.
8. Changing Display from DVI/HDMI to Optimize now issues a reboot and the output configuration is changed according to the native resolution of the attached display as
reported by it´s EDID.
9. After a Window Size reset the image was split into two images under rare conditions. A channel switch would have fixed this. A Pre-Scaler reset was implemented to

fix this bug.

From: - To: PV6S_LED530_271E-8205.brec
Release Date: 24.04.2012
Initial Release.